GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:1696
ANSWERED ON:09.12.2015
CNG Buses
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Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) Whether the Government is aware of a study which revealed that the CNG buses emit nano carbon particles which can cause cancer;
(b) if so, the details thereof; and
(c) the remedial measures taken/to be taken by the Government in this regard?

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY AND EARTH SCIENCES

(SHRI Y.S. CHOWDARY)

(a),(b)&(c) Yes Madam. CSIR-IIP has conducted a study in collaboration with University of Alberta (Canada) focused at emission measurement (ultrafine particles) from various categories of vehicles. The results of study were published (Ref: Proceedings of the 8th International Conference on Internal Combustion Engines 2014, ICICE8-A-11-655-1; Int. J. Automotive Technology 2014, 15,1053; and Int. J. Automotive Technology 2013, 14,1). The Ministry of Road Transport & Highways (MoRTH) has been putting in place time to time, the desired interventions to control vehicular pollution.
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